



**Express Mail Certificate**

Express Mail EV 341150728 US

Date of Deposit: August 29, 2003

I hereby certify that this **INFORMATION DISCLOSURE STATEMENTS PTO-1449** are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By

Barbara Brazier  
Barbara Brazier

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:  
ARNING, et al.

Serial No.: 09/747,515

Filed: December 21, 2000

For: **USING AN INDEX TO ACCESS  
A SUBJECT MULTI-  
DIMENSIONAL DATABASE**

Date of Last Office Action:  
July 29, 2003

Attorney Docket No.:  
STL000011US2

Examiner:  
Leslie Wong

Art Unit: 2177

Confirmation No.: 3164

**RECEIVED**

SEP 05 2003

Technology Center 2100

Cleveland, Ohio 44114-2518  
August 29, 2003

**INFORMATION DISCLOSURE STATEMENT**

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. §§ 1.56, 1.97, 1.98, and for other reasons, MPEP § 609, applicants submit the following Disclosure Statement concerning art of which the applicants are aware. A copy of PTO-1449 is enclosed herewith.

Under Rule 98(a)(3), no concise explanation of relevance is required for information that is in the English language. Accordingly, the enclosed patents require no further explanation (or no translation is available).

**U.S. Patent Application Publications:**

(AA) US 2001/0054034 A1 Arning, et al. Pub. Date December 20, 2001  
(AB) US 2002/0198919 A1 Kelkar Pub. Date December 26, 2002  
(AC) US 2003/0014417 A1 Kelkar Pub. Date January 16, 2003  
(AD) US 2003/0028546 A1 Keller, et al. Pub. Date February 6, 2003


**U.S. Patent Applications:**

(AE) Serial No. 09/500,263; Filed February 8, 2000;  
Entitled: SYSTEM AND METHOD FOR EXPLAINING EXCEPTIONS IN DATA  
(AF) Serial No. 09/564,344; Filed May 4, 2000;  
Entitled: USING AN INDEX TO ACCESS A SUBJECT MULTI-DIMENSIONAL DATABASE  
(AG) Serial No. 09/565,132; Filed May 4, 2000;  
Entitled: NAVIGATING AN INDEX TO ACCESS A SUBJECT MULTI-DIMENSIONAL DATABASE  
(AH) Serial No. 09/998,955; Filed November 15, 2001;  
Entitled: METHOD AND SYSTEM FOR CONDUCTING A TRANSACTION OVER A NETWORK  
(AI) Serial No. 09/998,960; Filed November 15, 2001;  
Entitled: METHOD OF, SYSTEM FOR, AND COMPUTER PROGRAM PRODUCT FOR PROVIDING AUTOMATIC IDENTIFICATION OF A COMPUTER PROGRAM CODE CANDIDATE FOR WEB DEPLOYMENT OR A STORED PROCEDURE

[X] **BEFORE FIRST OFFICE ACTION - RCE:** Under § 197(b)(4), this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits of the filing of a Request for Continued Examination. Although it is believed no fee is necessary, any deficiency in fees should be charged to Deposit Account No. 06-0308.

Respectfully submitted,

FAY, SHARPE, FAGAN,  
MINNICH & MCKEE, LLP

  
Michael E. Hudzinski  
Reg. No. 34,185  
1100 Superior Avenue  
Seventh Floor  
Cleveland, Ohio 44114-2518  
(216) 861-5582